FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE MODIFIED PATENT AND TRADEMARK OFFICE ANFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

Application Number	10/616,737	
Filing Date	July 9, 2003	
First Named Inventor	Enderwick et al.	
Group Art Unit	2167	
Examiner Name	ROBINSON, GL	
Attorney Docket No.	56507	

		OTHER DOCUMENTS
EXAMINER'S Cite No.		Include name of the author (in capital letters), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
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	AB	JON P. WADE and CHARLES G. SODINI, "A Ternary Content Addressable Search Engine," IEEE Journal of Solid-State Circuits, Vol. 24, No. 4, August 1989, pp. 1003-1013.
	AC	TEUVO KOHONEN, CONTENT-ADDRESSABLE MEMORIES, 1987, pp. 128-129 and 142-144, Springer-Verlang, New York.
	AD	BRIAN DIPERT, ed., "Special-purpose SRAMs Smooth the Ride," EDN, June 24, 1999, pp. 93-104.
	AE	"What is a CAM (Content-Addressable Memory)?," Application Brief AB-N6, Rev. 2a, Music Semiconductors, Milpitas, CA, September 30, 1998, 4 pages.
	AF	"Reading Out the Valid LANCAM Memory Entries," Application Brief AB-N4, Rev. 1a, Music Semiconductors, Milpitas, CA, September 30, 1998, 4 pages.
	AG	"Extending the LANCAM Comparand," Application Brief AB-N3, Rev. 1.0a Draft, Music Semiconductors, Milpitas, CA, September 30, 1998, 4 pages.
	АН	"Advantages of CAM in ASIC-Based Network Address Processing," Application Brief AB-N11, Rev. 1.2a Draft, Music Semiconductors, Milpitas, CA, September 30, 1998, 4 pages.
	AI	"Virtual Memory Applications of the MU9C1480A LANCAM," Application Note AN-N3, Rev. 1a, Music Semiconductors, Milpitas, CA, September 30, 1998, 12 pages.
	AJ	"Using the MU9C1965A LANCAM MP for Data Wider than 128 Bits," Application Note AN-N19, Rev. 1a, Music Semiconductors, Milpitas, CA, September 30, 1998, 16 pages.
	AK	"Fast IPv4 and IPv4 CIDR Address Translation and Filtering Using the MUAC Routing CoProcessor (RCP)," Application Note AN-N25, Rev. 0a, Music Semiconductors, Milpitas, CA, October 1, 1998, 16 pages.

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Examiner Signature	Shelon	Date Considered	9/20	105

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MODIFIE	D PAIENIA	ND TRADEMAI	Filing Date	July 9, 2003	
INFO	DRMATION	DISCLOS	SURE	First Named Inventor	Enderwick et al.
STA'	TEMENT B	Y APPLIC	Group Art Unit	2167	
				Examiner Name	ROBINSON, GL
Sheet	2	of	2	Attorney Docket No.	56507

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		OTHER DOCUMENTS		
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Per	BA	"Using MUSIC Devices and RCPs for IP Flow Recognition," Application Note AN-N27, Rev. 0, Music Semiconductors, Milpitas, CA, October 21, 1998, 20 pages.		
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Examiner Signature	J.	Relation Date Considered 9/20/05.		

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention

STORING AND SEARCHING A HIERARCHY OF ITEMS OF PARTICULAR USE WITH IP SECURITY POLICIES AND SECURITY ASSOCIATIONS

Application Number:

10/616737

Confirmation Number:

2761

First Named Applicant:

Thomas Enderwick

Attorney Docket Number:

56507

Art Unit:

2167

Examiner:

Greta Lee Robinson

Search string:

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Note: Applicant is not required to submit a paper copy of cited US Patent Documents

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Γ		6	5383146	1995-01-17	Threewitt	365	49	
Γ		7	5404482	1995-04-04	Stamm et al.	711	145	
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Γ		12	5802567	1998-09-01	Liu et al.	711	133	
Γ		13	5841874	1998-11-24	Kempke et al.	113	160	
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init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
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100		20040030803	2004-02-12	Eatherton et al.	709	245	-
MM	/ 3	20040030802	2004-02-12	Eatherton et al.	709	245	

Signature

Examiner Name	Date
Charles lucky	9/18